

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/844,058	04/27/2001	Ian Cooper	D1815-00025 DIV1	3991	
7590 10/14/2003			EXAM	EXAMINER	
DUANE, MORRIS & HECKSCHER LLP			RUDDOCK, ULA CORINNA		
One Liberty Pla	ce A 19103-7396 .		ART UNIT	PAPER NUMBER	
i iiiiaccipiiia, i			1771	1771	

**DATE MAILED: 10/14/2003** 

Please find below and/or attached an Office communication concerning this application or proceeding.

*		).	1100	
	Application	No.	Applicant(s)	
Interview Summary	09/844,058		COOPER ET AL.	
interview Guillinary	Examiner		Art Unit	
	Ula Ruddock		1771	_
All participants (applicant, applicant's representative, PT	O personnel):			
(1) <u>Terrel Morris</u> .	(3)			
(2) Melanie Goddard.	(4)			
Date of Interview: <u>09 October 2003</u> .				
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant	2)⊡ applicant	t's representative	9]	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)⊠ No.			
Claim(s) discussed: All pending.				
Identification of prior art discussed: Newman and Pualso	<u>n</u> .			٠
Agreement with respect to the claims f)☐ was reached.	g)□ was not r	eached. h)⊠ N	I/A.	
Substance of Interview including description of the gener reached, or any other comments: <u>See Continuation Shee</u>		at was agreed to	if an agreement was	
(A fuller description, if necessary, and a copy of the ame allowable, if available, must be attached. Also, where no allowable is available, a summary thereof must be attached.	copy of the am			aims
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE INTERVIEW. (See MPEP Section 713.04). If a reply to t GIVEN ONE MONTH FROM THIS INTERVIEW DATE, C FORM, WICHEVER IS LATER, TO FILE A STATEMENT Summary of Record of Interview requirements on reverse	he last Office ac OR THE MAILING OF THE SUBS	ction has already G DATE OF THIS TANCE OF THE	been filed, APPLICANT S INTERVIEW SUMMAR	
•				
Examiner Note: You must sign this form unless it is an		Eveninaria sis-	atura if required	
Attachment to a signed Office action.		⊏xammer's sign:	ature, if required	



.•

Serial number 09/844,058

Continuation She t (PTOL-413)

Art Unit: 1771

Substance of Interview:

Discussed the 112 1st issue. It appears proper support for the newly claimed limitations to the sheath are found on page 12 lines 9-22. Discussed how the "broadest reasonable interpretation" of the instantly claimed invention consistent with the specification currently fails to exclude the disclosures of Newman and Paulson. It is agreed that the intermediate products and the process of applicant are different from that of the applied prior art. However, current evidence is not conclusive to demonstrate that the final products are different. To overcome, the instant figures were consulted and they clearly show how the distribution of the binder material is carefully controlled. Incorporating a more accurate/detailed description of the drawings into the specification could define the claims in such a way as to avoid the prior art. For instance, it is noted that in the instant invention binder material is always located between the yarns being bonded together, and such is not inherently the case in the constructions of the applied prior art.

Terrel Morris

Supervisory Patent Examiner

Group Art Unit 1771